

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/035807

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01N57/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	<p>S. SANOGO, X.B. YANG & H. SCHERM: "Effects of herbicides on Fusarium solani (...) and development of SDS in glyphosate-tolerant soybean" PHYTOPATHOLGY, vol. 90, no. 1, 2000, pages 57-66, XP001182837 page 57, column 2, paragraph 2 page 60, column 1, paragraph 2 page 63, column 1 - column 2 page 64, column 2, paragraph 2 - page 65, column 1, paragraph 2</p> <p style="text-align: center;">----- -/-</p>	<p>1-12, 14-19</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents.

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

12 April 2005

Date of mailing of the international search report

21/04/2005

Name and mailing address of the ISA

European Patent Office, P B 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx 31 651 epo nl,
Fax. (+31-70) 340-3016

Authorized officer

Klaver, J

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/035807

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	C.A.BRADLEY ET AL.: "Interaction of Rhizoctonia disease of soybeans and four postemergence herbicides on four soybean cultivars in the greenhouse" PHYTOPATHOLOGY, vol. 87, no. 6(Suppl), 1997, page S11, XP001206019 the whole document	1-12, 14-18
X	R. HARIKRISHNAN & X.B.YANG: "Effects of herbicides on root rot and damping-off caused by Rhizoctonia solani in glyphosate-tolerant soybean." PLANT DISEASE, vol. 86, no. 12, 2002, pages 1369-1373, XP001206018 page 1370, column 1, paragraph 1 page 1370, column 3, paragraphs 1,2 page 1372, column 3, paragraph 2 - page 1373, column 1, paragraph 1; tables 4-7	1-12, 14-19
X	H. ZHOU ET AL.: "Field efficacy assessment of transgenic Roundup Ready wheat" CROP SCIENCE, vol. 43, May 2003 (2003-05), pages 1072-1075, XP002324017 page 1072, column 2, paragraph 4 page 1073, column 1, paragraph 3 - page 1074, column 1, paragraph 4 page 1075, column 1, paragraph 2	19
A	C.D.LEE, D. PENNER & R. HAMMERSCHMIDT: "Influence of formulated glyphosate and actioivator adjuvants ov Sclerotinia sclerotiorum in glyphosate-resistant and -susceptible Glycine max." WEED SCIENCE, vol. 48, 2000, pages 710-715, XP009045945 page 711, column 1, paragraph 3 - column 2, paragraph 2 page 713, column 1, paragraph 2 - page 714, column 2, paragraph 2; tables 1-3 ----- -/--	1-9,12, 14-19

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/035807

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
------------	--	----------------------

A

R.W.SMILEY, A.G.OGG & R.J.COOK:
"Influence of glyphosate on Rhizoctonia
root rot, growth and yield of barley."
PLANT DISEASE,
vol. 76, no. 9, 1992, pages 937-942,
XP009045170
cited in the application
page 937, column 2, paragraph 2 - column
3, paragraph 1
page 937, column 3, paragraph 5 - page
938, column 1, paragraph 2
page 940, column 3, paragraph 3 - page
941, column 1, paragraph 2; figure 4;
table 3

1-36

A

WO 97/36488 A (MONSANTO EUROPE S.A;
BRANTS, IVO; GRAHAM, WILLIAM)
9 October 1997 (1997-10-09)
the whole document

1-36

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/035807

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9736488	A	09-10-1997	AP 927 A 12-01-2001
			AT 219329 T 15-07-2002
			AU 712463 B2 04-11-1999
			AU 2504997 A 22-10-1997
			BG 63796 B1 31-01-2003
			BG 102804 A 30-07-1999
			BR 9708457 A 13-04-1999
			CA 2249332 A1 09-10-1997
			CN 1220579 A ,C 23-06-1999
			CZ 9802872 A3 13-01-1999
			DE 69713496 D1 25-07-2002
			DE 69713496 T2 13-02-2003
			DK 889692 T3 15-07-2002
			EA 1150 B1 30-10-2000
			EE 9800319 A 15-04-1999
			WO 9736488 A1 09-10-1997
			EP 0889692 A1 13-01-1999
			ES 2178768 T3 01-01-2003
			IL 126307 A 21-04-2002
			JP 2000507565 T 20-06-2000
			KR 2000005108 A 25-01-2000
			NZ 331764 A 27-03-2000
			OA 10888 A 18-02-2003
			PL 329125 A1 15-03-1999
			PT 889692 T 31-10-2002
			SI 889692 T1 31-10-2002
			SK 129898 A3 11-02-1999
			TR 9801934 T2 18-01-1999
			US 6083878 A 04-07-2000
			ZA 9702721 A 23-10-1997